

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MULTI-STEP METHOD FOR THE DIFFERENTIATION OF INSULIN POSITIVE, GLUCOSE RESPONSIVE CELLS

the specification of which was filed on July 29, 2003 as Application No. 10/629933.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

#### FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

x no such foreign applications have been filed		· ·	
such foreign application have been filed as follows:			

Attorney Docket No.: ESCL-P01-124

### EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
		-	Yes No

## ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Date of Filing
	•
	-
•	
	Country

### CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S	. provisional applications have been filed.

$\mathbf{x}$	such U.S.	provisional	application have	been	filed as	follows:
^-	Suon O.D.	provisional	apphounon nuve	, 00011	IIIOG GO	10110 11 3.

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/399476	July 29, 2002	x Yes No
60/409847	September 11, 2002	x Yes No
60/452732	March 7, 2003	x Yes No

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No.: ESCL-P01-124

such 0.8./PC1 appli	cation have been filed as	s 10110ws:	
Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 28120

all of Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Matthew P. Vincent, whose address is:

Ropes & Gray LLP
One International Place
Boston, Massachusetts 02110-2624

Please direct telephone calls to: Matthew P. Vincent at (617) 951-7739.

Please direct facsimiles to: (617) 951-7050

	Full name of sole or first inventor	
•	Diana Clarke	
•	Sole or first inventor's signature	Date
		19/11/19
	1 Idua / Sarci	12/17/03
	Residence	
	Cambridge, Massachusetts	
	Citizenship US	
	7.70	
	**S9 Hanoock Street, Apt. 6 58 Blacon Street  Combridge Massachusetts 02139	11-1
	58 Blacon Street	#4
	Gombridge Massachusetts 02120	/
ĺ	Boston 02108	
	Full name of second inventor, if any	
·	Josephine S. D'Alessandro	
	Second inventor's signature	Date
•	Dosephine J. Dalessandro	12-17-03
	Marchine of . Dunchaman	12-17-0 -
	Residence	
	Marblehead, Massachusetts	
	Citizenship US	
		· · · · · · · · · · · · · · · · · · ·
	Mailing Address	
•	120	
	16 Seaview Avenue	•
	Marblehead, Massachusetts 01945	
_		
•		
	Full name of third inventor, if any	· · · · · · · · · · · · · · · · · · ·
	Kuanghui Lu	
	Third inventor's signature	Date
•		
	Residence	1
	Brookline, Massachusetts	
		•
	Citizenship US	
	Mailing Address	
	65 Glen Road	
	Unit 8-5	
	Brookline, Massachusetts 02445	•
	Full name of fourth inventor, if any	
	Anlai Wang	•
and the second second	Fourth inventor's signature	Date
The Commonwealth of Massachusetts (county) Middlesex S.S.	1 builti inventor s signature	Date .
Date: 12-19-0.5	1 min want	17,9/03
Anier wang	Residence	111-0
and acknowledge the foregoing instrument to be his/her-free act and deed, before me	· / 1	
Brief P. Comoton, Notary Public	Newton, Massachusetts U	<del></del>
Brief P. Compton, Notary Public My Commission Expires: Oct. 30, 2009	Citizenship US	
Probablication,	Mailing Address	
	·	•
	19 Lill Avenue	
STANOCARE LA	Newton, Massachusetts 02465	
-		

The state of the s

Full name of sole or first inventor  Diana Clarke	
	Date
Sole or first inventor's signature	Date
Residence	
Cambridge, Massachusetts	
Citizenship US	
Mailing Address	
89 Hancock Street, Apt. 6	
Cambridge, Massachusetts 02139	
Full name of second inventor, if any	
Josephine S. D'Alessandro	
Second inventor's signature	Date
Residence  North Laborat Manage above atta	
Marblehead, Massachusetts	
Citizenship	
Mailing Address	
16 Seaview Avenue	
Marblehead, Massachusetts 01945	
Full name of third inventor, if any	
Kuanghui Lu	
Third inventor's signature	Date
Merano	Jan. 8, 2004
Residence	
Brookline, Massachusetts	
Citizenship US	
Mailing Address	
65 Glen Road	
Unit 8-5	
Brookline, Massachusetts 02445	
Divortino, irrabottomadotto ve i is	
Divortito, irrabbitoriadotto v2 i i s	
Full name of fourth inventor, if any	
Full name of fourth inventor, if any Anlai Wang	Date
Full name of fourth inventor, if any	Date
Full name of fourth inventor, if any Anlai Wang	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature  Residence	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature  Residence	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature  Residence Newton, Massachusetts	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature  Residence Newton, Massachusetts Citizenship US Mailing Address	Date
Full name of fourth inventor, if any Anlai Wang Fourth inventor's signature  Residence Newton, Massachusetts Citizenship US	Date